INTERNATIONAL SEARCH REPORT

Trynational Application No TCT/IB2004/002278

		 						
A. CLASSIF	ICATION OF SUBJECT MATTER H04B1/707							
	International Patent Classification (IPC) or to both national classification	n and IPC						
B. FIELDS SEARCHED								
IPC 7	burnentation searched (classification system followed by classification of HO4B	symbols)						
Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched								
	ata base consulted during the international search (name of data base ternal, WPI Data, PAJ, INSPEC	and, where practical, search terms used)						
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT							
Category °	Citation of document, with indication, where appropriate, of the relevant	Relevant to claim No.						
Х	US 2001/048713 A1 (JHA UMA ET AL) 6 December 2001 (2001-12-06) paragraph '0027! - paragraph '0030 figures 2A,3	1-4,6-9, 11-13						
Ρ,Χ	EP 1 387 500 A (ST MICROELECTRONIC ST MICROELECTRONICS SRL (IT)) 4 February 2004 (2004-02-04) abstract paragraphs '0034! - '0040!; figure	1-4,6-9, 11-13						
P,X	WO 2004/025858 A (LE THUYEN; BECK BURKHARD (DE); PAUL STEFFEN (DE); THOMAS (D) 25 March 2004 (2004-03- page 13, line 35 - page 14, line 9 2 page 15, line 15 - page 16, line 9	RUPRICH -25) 5; figure	1-4,6-9, 11-13					
Fur	ther documents are listed in the continuation of box C.	X Patent family members are listed	in annex.					
° Special c	ategories of cited documents:							
"A" docum	nent defining the general state of the art which is not idered to be of particular relevance	Alter document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention (* document of particular relevance; the claimed invention						
citati	date nent which may throw doubts on priority claim(s) or	cannot be considered novel or cannot involve an inventive step when the di 'Y' document of particular relevance; the cannot be considered to involve an in document is combined with one or m	t be considered to ocument is taken alone claimed invention oventive step when the					
other means "P" document published prior to the International filing date but later than the priority date claimed		ments, such combination being obvious to a person skilled in the art. *&* document member of the same patent family						
Date of th	e actual completion of the international search	Date of mailing of the international se	arch report					
	15 September 2004	23/09/2004						
Name and	d mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk	Authorized officer						
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